

ABSTRACT

A method for generating a diverse list of N travel options Rts from a larger list of travel options Ts , is described. The method includes generating a prioritized ordered list of requirements Rs and sorting the list of travel options Ts by an ordering function F to produce a best-first ordered list $Ts2$ with the list of options being optimized travel options for a set of travel requirements R in accordance with the ordering function F .

402001-1

CONFIDENTIAL